

## AMENDMENTS TO THE CLAIMS:

The listing of claims will replace all prior versions, and listings, of claims in the application:

### LISTING OF CLAIMS:

1. (Currently Amended) A stent shaped as a three-dimensional body whose surface is formed by at least two groups of turns (~~2 and 3~~) made of interlaced elastic threads and arranged along helical lines having opposite senses of helix, and the end faces of said three-dimensional body are formed by sections (~~5~~) where the turns of one helical line pass into the turns of the other helical line, ~~CHARACTERIZED in that~~ wherein each of said sections of passing the turns of the helical lines is formed by a bend of a segment of a single elastic thread (~~4~~) from which the turns of helical lines are made.

2. (Currently Amended) A stent as set forth in claim 1, ~~CHARACTERIZED in that~~ wherein the turns of all helical lines are made of a single segment of the thread (~~4~~).

3. (Currently Amended) A stent as set forth in claim 1 or 2, ~~CHARACTERIZED in that~~ wherein the turns (~~2 and 3~~) of helical lines are arranged with a variable pitch.

4. (Currently Amended) A stent as set forth in ~~any one of claim 1-3~~ claim 1, ~~CHARACTERIZED in that~~ wherein the three-dimensional body has a variable transverse diameter.

5. (Currently Amended) A stent as set forth in ~~any one of claims 1-4~~ claim 1, ~~CHARACTERIZED in that~~ wherein a present section (~~8~~) of the three-dimensional body is provided with ~~the~~ additionally interwoven threads (~~4~~).

6. (Currently Amended) A stent according to ~~any one of Claims 1-5~~ claim 1,  
~~CHARACTERIZED in that~~ wherein free ends (4) of the threads (1) are joined to the threads (1)  
that form the helical turns, and/or to one another.

7. (Currently Amended) A stent according to ~~any one of Claims 1-6~~ claim 1,  
~~CHARACTERIZED in that on~~ wherein the sections (5) where the turns of one helical line pass  
into those of the other helical line ~~having~~ have the opposite sense of helix.

8. (Currently Amended) A stent according to ~~any one of Claims 1-7~~ claim 1,  
~~CHARACTERIZED in that~~ wherein the bending points on the sections (5) where the turns (2  
~~and 3~~) merge[, ] are the longitudinal axis of the three-dimensional body.

9. (Currently Amended) A stent according to ~~any one of Claim 1-8~~ claim 1,  
~~CHARACTERIZED in that~~ wherein the threads (1) are made of a material featuring the shape  
memory effect.

10. (Currently Amended) A stent according to ~~any one of Claims 1-8~~ claim 1,  
~~CHARACTERIZED in that~~ wherein the threads (1) are made of a superelastic material.

11. (Currently Amended) A stent according to ~~any one of Claims 1-8~~ claim 1,  
~~CHARACTERIZED in that~~ wherein the three-dimensional body has a coating of a biocompatible  
material.